

### Figure 1

-1941  
TTATTTTCTTGACACGGAGTCTTGCTCTGTCACTCAGGCTGGAGTGCAGTGGCATGATC

-1881  
TCGACTCACTGTAACTCTGCCTCCCGGGTTCAAGCGATTCTCCTGCCTCAGCCTCCTGA

-1821 GATA  
GATAACAGGCGCCCGCCACCACATCTGGCTAATTTTGTATTTTGTAAAGACTGGGTT

-1761  
TCATCATGTTGGCCAGGTTGGTTTCGAACTCCTGACCTGAGGTGAGCTGCCACCTTGGC  
LXR $\alpha$ / $\Delta$ EF1  $\Delta$ EF1/

-1701 LYF1/IK2  
CTCCCAAAGTGCTGGGATTACAGGCATGAGCCACTGCGCCAGCTCAGATCCATCCCTTT

-1641  
CTAAGGGCAAACAGTCCATGGTGCAAAGGGGCCATGCCACCCAGAGTTATGAGTACCTGG

-1581  
GACTCCAGAATTCCTTGCTGGTGGCCTCCACATGCACTTCCAGGGCCTGCTTGGGCCTC

-1521  
TTCTATGCGTCTGTCTGAGTGTTGATAGAACCACTGATGTGAGTACCTGGGCTTGAGCC

-1461  
GTGGCCTGGAGATCCTGTTGACTGTAGCATGGAGGGGGCTTGTCAGCTGAAATGTCTGCA  
AP4 LMO2-

-1401 COM/MYOD/  $\Delta$ EF1/E47 ZID/ $\Delta$ EF1  
TGCAGGTGGTGGGAGTTCTGGAAATATGATGGAGCTGGAGGTGGGAAGAGAAGTAGGCTTG

-1341  
GGGCAGCTCTCTCATGCCACCTCATTCTGGCCAAAACTCAGGTCAAACCTGTGAAGAGTCT  
 $\Delta$ EF1

-1281 PPAR PPAR  
AATGTGAATCTGCCCTTCAAGGTGGCTACAAAGGTATCTTTGTCAAGGTAGGAGACCTT

-1221 USF/NMYC/MYCMAX  
GTGGCCTCCACGTGCACCTCCAGGGCCTGCTTGGGCCTCTTCTACGGGTCTGTCCTGAGT

-1161  
CTTCTATGAATCCTTCAGGGCAGATTCATATTTAGACTCTTCACAGTTTGACCTG  
 $\Delta$ EF1

-1101  
AGTTTTGGCCAGATAAGGTGACATTAGTTTGTGGCTTGATGGATGACTTAAATATTT  
 $\Delta$ EF1 SRY AP1

-1041  
AGACATGGTGTGTAGGCCTGCATTCTACTCTTGCCTTTTTTTTTGGCCCTCCAGTGTTT

-981  
TGGGTAGTTTTGCTCCCTACAGCCAAGGCAAACAGAGAA GTTGGAGGTCTGGAGTGG  
HNF3 $\beta$

Figure 1 (Suite 1)

-921 NKX2.5 PPAR/NKX2.5/PPAR  
 CTACATAATTATACGACTGCAATTCTCTGGCTGCACTTCACAATGTATACAACTAA

-861 GATA  
 ATACAAGTCCTGTGTTTATCACAGGGAGGCTGATCAATATAATGAAATTAAAGGGGG

-801 SOX5 SRY/HFH/HNF3 $\beta$  SRY/HFH/HNF3 $\beta$   
 CTGGTCCATATTGTTCTGTGTTTTGTTTGTGTTTGTGTTTCTTTTTTGTGTTT

-741  
 TGTGGCCTCCTTCCTCTCAATTTATGAAGAGAAGCAGTAAGATGTTCTCTCGGGTCCTC

-681 MZF1 IK2/NF $\kappa$ B/CREL LMO2COM/GATA  
 TGAGGGACCTGGGGAGCTCAGGCTGGGAATCTCCAAAGGCAGTAGGTCGCCTATCAAAAAT

-621 MZF1/SRY PPAR PPAR  
 CAAAGTCCAGGTTTGTGGGGGGAAAACAAAAGCAGCCCAATACCCAGAGGACTGTCCGCC

-561 MZF1 HNF3 $\beta$ /SRY/EV1  
 TTTCCCTCACCCCAGCCTAGGCCTTTGAAAGGAAACAAAAGACAAGACAAAATGATTGGC

-501 MZF1 AP4  
 GTCCTGAGGGAGATTCAGCCTAGAGCTCTCTCTCCCCCAATCCCTCCCCTCCGGCTGAGGA

-441 SRY STAT  
 AACTAACAAAGGAATAAAAAAATTGCGGAAAGCAGGATTAGAGGAAGCAAATCCACTGG

-381 STAT/PPAR PPAR  
 TGCCCTTGGCTGCCCGGAACCTGGACTAGAGAGTCTGCGGGCAGCCCCGAGCCCAGCGC

-321 AP2 MZF1  
 TTCCCGCGCTCTTAGGCCGGCGGGCCGGGGCGGGGGAAGGGGACGCAGACCGCGGACCC

-261 LMO2COM/MYOD/E47 RREB1 MZF1/  
 TAAGACACCTGCTGTACCCTCCAACCCCAACCCCAACCCCACTCCCT

-201 CMYB SP1/GC USF/NMYC/  
 AGATGTGTCGTGGGCGGCTGAACGTCGCCGTTTAAGGGGCGGGCCCGGCTCCACGTGC

-141 ARNT NFE2/AP1 XFD1/HFH GC/SP1/MZF1  
 TTTCGTCTGAGTGACTGAACATACATAAACAGAGGCCGGGAAGGGGGCGGGGAGGAGGGAG

-81 TATA  
 AGCACAGGCTTTGACCGATAGTAACCTGTGCGCTCGGTGCAGCCGAACTCTATAAAAGGAA

-21 +1  
 CTAGTCCCGGCAAAAACCCCGTAATTGCGAGCGAGAG

Figure 1 (suite 2)

FIGURE 2A

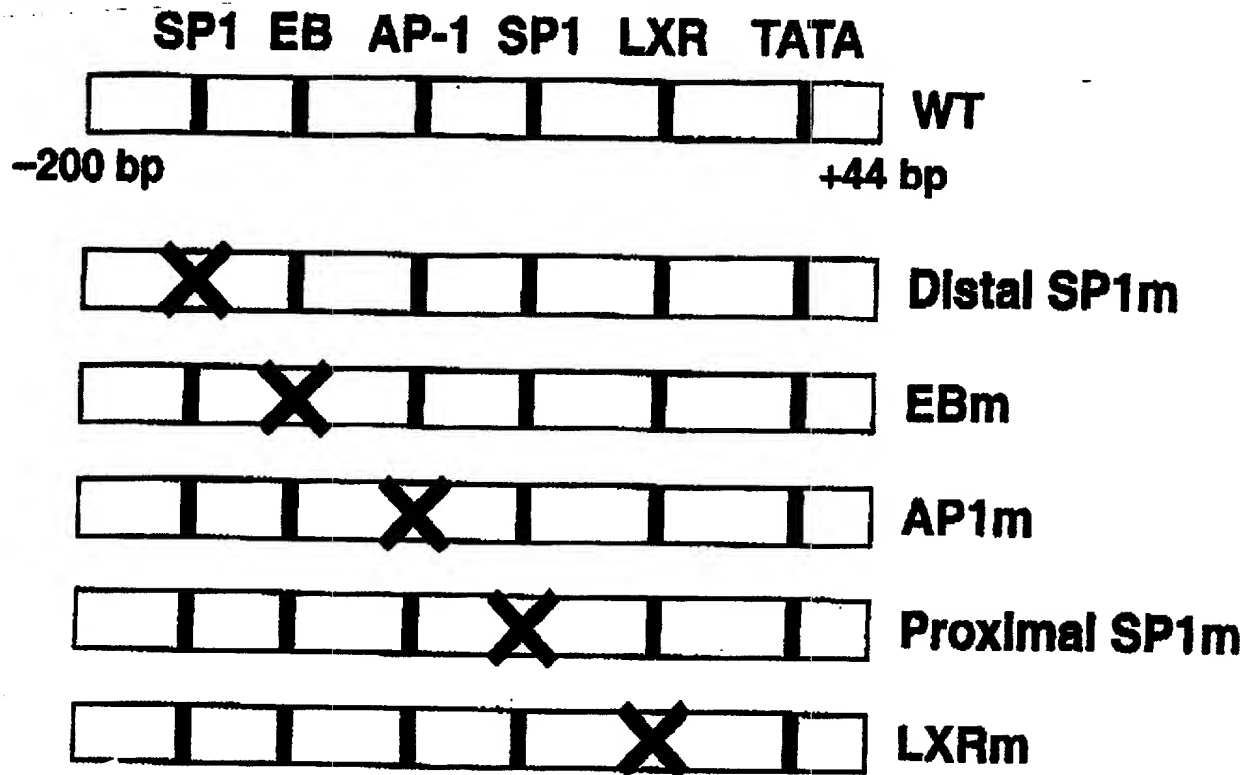
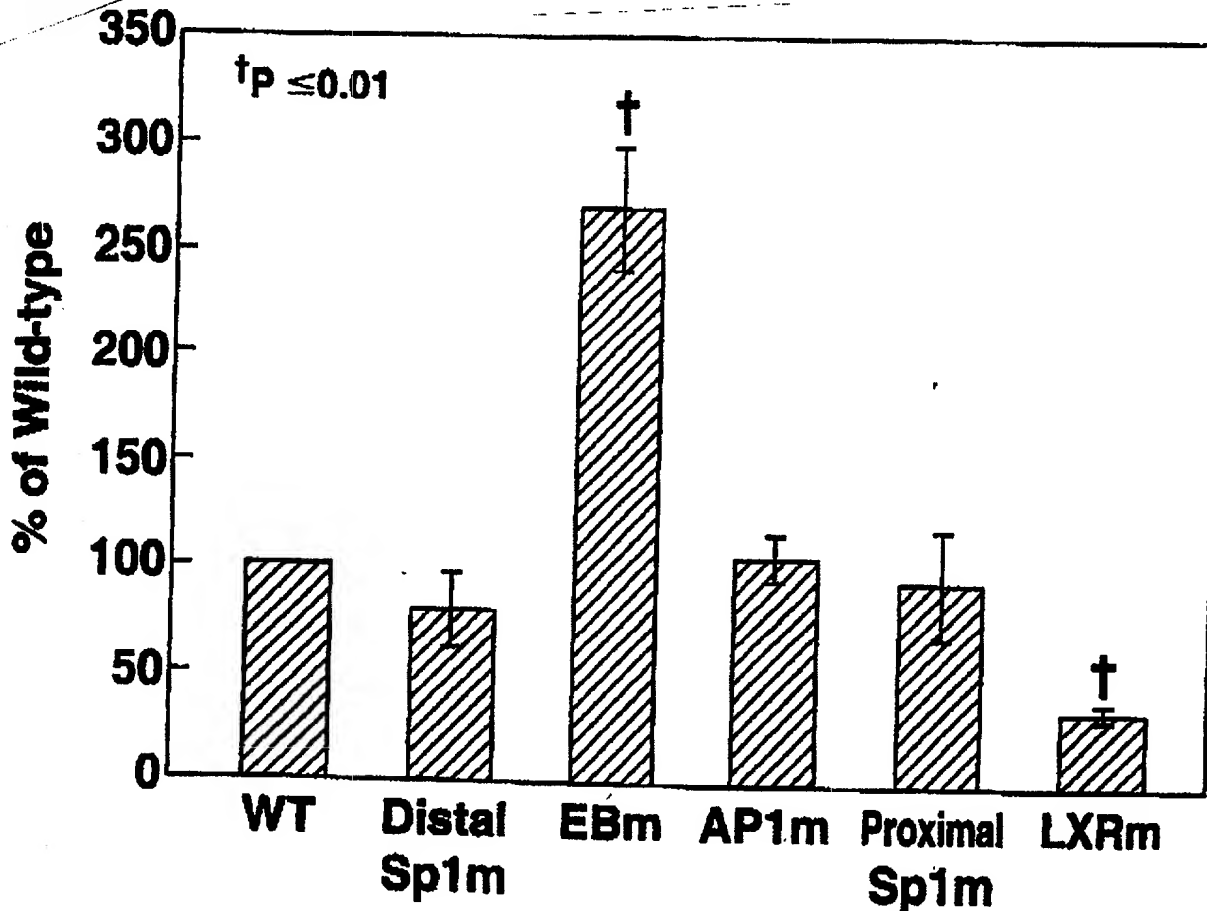
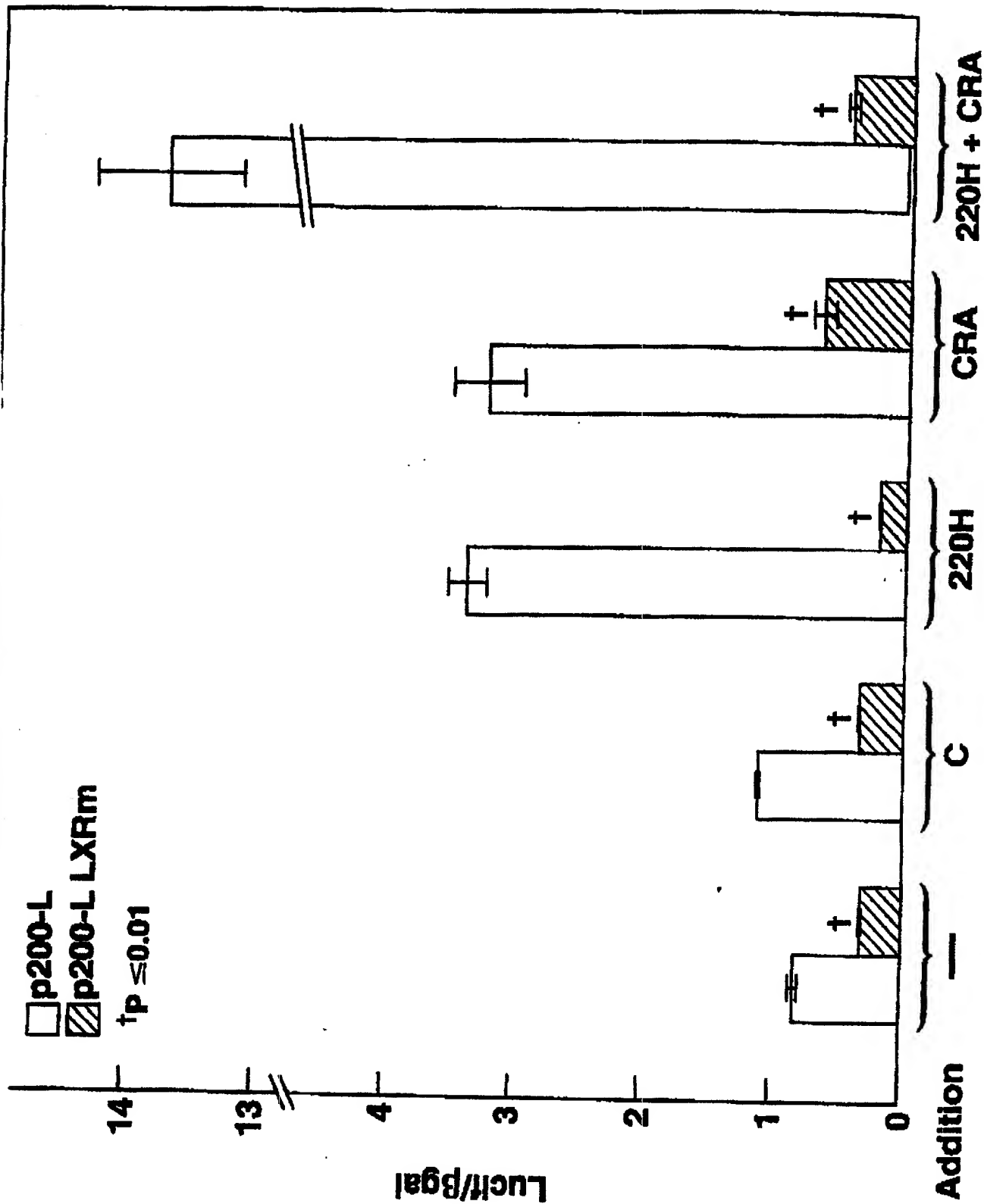


FIGURE 2B

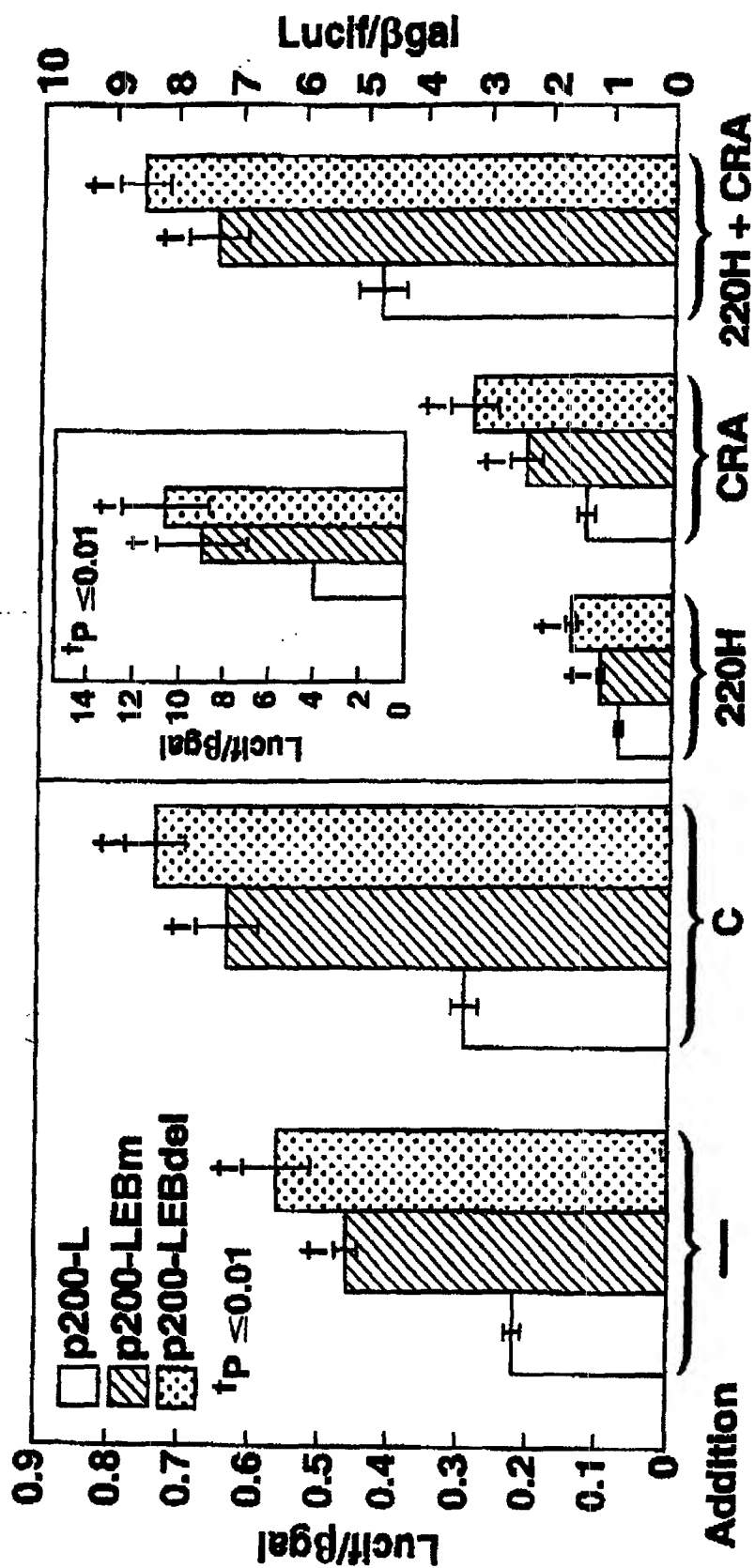


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FIGURE 3



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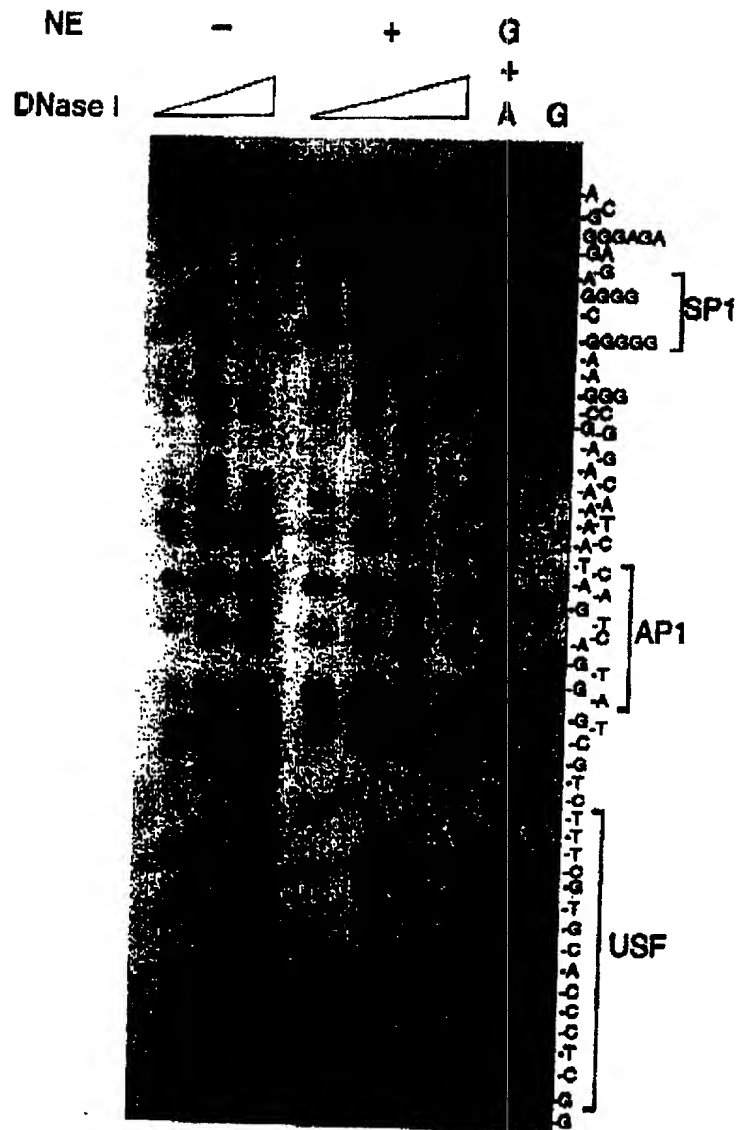


FIGURE 6A

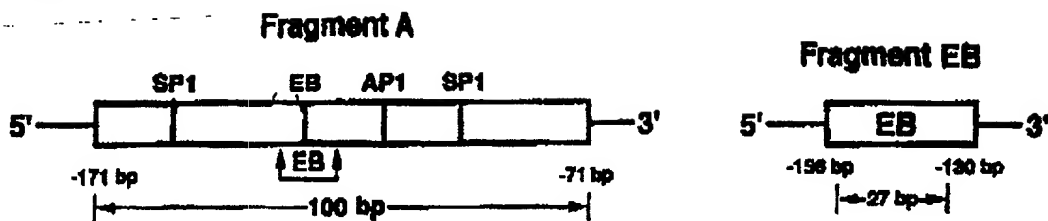


FIGURE 6B

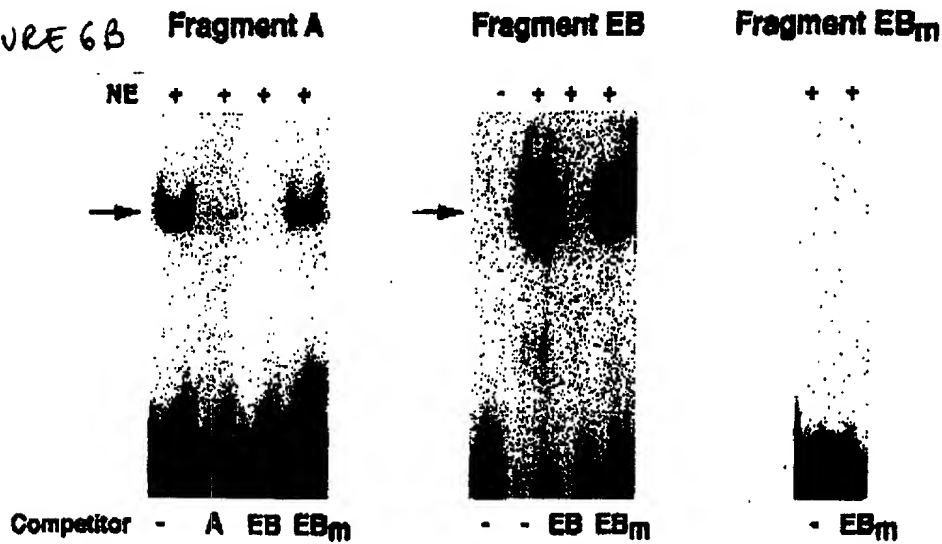


FIGURE 6C

